

1998-2012 California Teen Eating, Exercise, and Nutrition Survey

Trend Table 45: Prevalence of Overweight and Obesity Among California Adolescents Based on Body Mass Index

About how much do you weigh without shoes?

About how tall are you without shoes?

	Overweight and Obese ¹ , Percent of Adolescents								Trend Analysis							
	1998	2000	2002	2004	2006	2008	2010	2012	98-00	00-02	02-04	04-06	06-08	08-10	10-12	98-12
Total	21.3%	24.3%	23.5%	28.6%	26.7%	21.8%	28.7%	25.3%	3.0%	-0.8%	5.2%	-1.9%	-4.9%	6.9%	-3.4%	4.0%
Gender																
Male	25.0%	26.5%	27.5%	32.2%	29.1%	22.9%	33.4%	28.6%	1.5%	0.9%	4.8%	-3.1%	-6.1%	10.5%	-4.8%	3.5%
Female	17.3%	21.8%	19.2%	24.8%	24.2%	20.6%	23.5%	22.0%	4.5%	-2.6%	5.6%	-0.6%	-3.6%	2.9%	-1.5%	4.7%
Ethnicity																
White	15.2%	16.9%	19.8%	17.6%	20.7%	12.0%	24.6%	17.4%	1.7%	2.9%	-2.1%	3.1%	-8.7%	12.6%	-7.2%	2.2%
African American	38.7%	29.2%	29.4%	33.6%	35.1%	39.9%	39.7%	28.6%	-9.5%	0.2%	4.2%	1.5%	4.8%	-0.2%	-11.1%	-10.1%
Latino	25.9%	34.4%	30.7%	37.1%	33.9%	29.5%	35.6%	33.3%	8.5%	-3.7%	6.4%	-3.2%	-4.5%	6.1%	-2.3%	7.4%
Asian/ Other	19.7%	21.4%	13.2%	33.8%	19.8%	18.0%	14.6%	15.0%	1.8%	-8.2%	20.6%	-14.0%	-1.8%	-3.4%	0.3%	-4.7%
CalFresh Status, % FPL²																
Participant,					27.3%	39.6%	40.7%	36.0%					12.3%	1.1%	-4.7%	
Likely Eligible, ≤130					29.9%	26.4%	36.1%	34.1%					-3.5%	9.7%	-2.0%	
Not Eligible, >185					25.3%	13.5%	20.2%	15.1%					-11.8%	6.7%	-5.1%	
Smoking Status																
Non-Smoker	21.7%	24.4%	23.0%	28.7%	26.1%	21.1%	28.0%	25.5%	2.7%	-1.4%	5.8%	-2.7%	-5.0%	6.9%	-2.5%	3.7%
Smoker	21.4%	22.6%	30.6%	26.6%	39.8%	39.4%	38.5%	20.2%	1.2%	8.0%	-4.0%	13.3%	-0.5%	-0.8%	-18.3%	-1.1%
Physical Activity																
Regular	21.1%	24.7%	23.4%	27.5%	27.1%	22.6%	27.0%	24.9%	3.6%	-1.3%	4.2%	-0.4%	-4.5%	4.4%	-2.1%	3.8%
Irregular	22.1%	22.7%	23.6%	32.7%	25.6%	19.1%	31.6%	26.8%	0.5%	1.0%	9.0%	-7.1%	-6.5%	12.5%	-4.7%	4.7%

¹ Calculated using the CDC 2000 reference data by age and gender for BMI. Overweight = BMI > 85th < 95th percentile. Obese = BMI > 95th percentile.

² Survey respondents between 130-185% FPL omitted from data tables due to insufficient sample size.

* p<.05
 ** p<.01
 *** p<.001

1998-2012 California Teen Eating, Exercise, and Nutrition Survey

Trend Table 45a: Prevalence of Obesity Among California Adolescents Based on Body Mass Index

About how much do you weigh without shoes?

About how tall are you without shoes?

	Obese ¹ , Percent of Adolescents								Trend Analysis							
	1998	2000	2002	2004	2006	2008	2010	2012	98-00	00-02	02-04	04-06	06-08	08-10	10-12	98-12
Total	8.0%	10.6%	8.8%	12.4%	12.6%	8.7%	12.3%	11.2%	2.6%	-1.8%	3.6%	0.2%	-3.9%	3.6%	-1.1%	3.3%
Gender																
Male	8.7%	12.2%	12.0%	17.0%	16.0%	11.4%	13.4%	14.6%	3.5%	-0.2%	5.0%	-1.0%	-4.6%	2.0%	1.1%	5.9%
Female	7.2%	8.9%	5.4%	7.5%	9.1%	5.9%	11.1%	7.8%	1.7%	-3.5%	2.1%	1.6%	-3.2%	5.2%	-3.3%	0.6%
Ethnicity																
White	4.6%	6.6%	7.7%	6.3%	9.3%	2.9%	7.3%	7.3%	2.0%	1.2%	-1.5%	3.0%	-6.3%	4.4%	0.0%	2.7%
African American	19.1%	17.2%	16.1%	8.1%	21.9%	18.1%	18.3%	14.5%	-1.9%	-1.1%	-8.0%	13.7%	-3.7%	0.1%	-3.8%	-4.6%
Latino	10.5%	15.1%	9.4%	19.5%	16.4%	14.4%	18.9%	13.9%	4.6%	-5.6%	10.1%	-3.2%	-2.0%	4.6%	-5.1%	3.4%
Asian/ Other	6.4%	9.4%	6.1%	12.6%	7.3%	4.1%	4.7%	9.5%	3.0%	-3.3%	6.5%	-5.3%	-3.2%	0.6%	4.8%	3.1%
CalFresh Status, % FPL²																
Participant,					12.9%	18.1%	19.1%	14.6%					5.2%	1.0%	-4.5%	
Likely Eligible, ≤130					15.3%	14.1%	20.6%	13.8%					-1.2%	6.5%	-6.8%	
Not Eligible, >185					10.6%	3.6%	5.6%	8.1%					-7.0%	2.0%	2.6%	
Smoking Status																
Non-Smoker	9.1%	10.5%	8.8%	12.6%	12.2%	8.5%	11.7%	11.3%	1.4%	-1.7%	3.7%	-0.4%	-3.7%	3.2%	-0.4%	2.2%
Smoker	3.9%	11.5%	7.8%	8.8%	20.7%	13.4%	20.5%	8.7%	7.6%	-3.7%	1.0%	11.9%	-7.3%	7.0%	-11.7%	4.9%
Physical Activity																
Regular	7.6%	10.8%	8.3%	11.5%	12.4%	8.9%	9.9%	10.5%	3.2%	-2.6%	3.2%	0.9%	-3.5%	1.0%	0.6%	2.9%
Irregular	9.5%	9.6%	11.1%	15.5%	13.3%	8.1%	16.4%	13.8%	0.0%	1.5%	4.4%	-2.2%	-5.2%	8.3%	-2.6%	4.3%

percentile.

² Survey respondents between 130-185% FPL omitted from data tables due to insufficient sample size.

* p<.05

** p<.01

*** p<.001